

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1    | 465  | ((370/232)) CCLS AND (@AD<"20010329" OR @PRAD<"20010329") OR @RLAD<20010329)  | US-PGPUB; USPAT | OR               | ON      | 2004/10/19 09:39 |
| S2    | 1673 | switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:08 |
| S3    | 807  | switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329") AND (@AD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:09 |
| S4    | 681  | switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") AND memory AND store AND level AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")                                    | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:10 |
| S5    | 94   | switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329") AND memory AND store AND (service ADJ level ADJ agreement) AND trigger OR interrupt AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:19 |
| S6    | 2    | switch AND (traffic ADJ processor) AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329") AND memory AND store AND (service ADJ level ADJ agreement) AND trigger OR interrupt AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:20 |
| S7    | 11   | switch AND (traffic ADJ processor) AND management AND database AND characteristic AND service AND route AND entries AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") AND memory AND store AND (SLA) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")                                  | US-PGPUB; USPAT | OR               | ON      | 2004/10/05 12:16 |
| S8    | 12   | (switch) AND (traffic ADJ processor) AND (database) AND characteristic AND route AND (SLA) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:32 |
| S9    | 55   | (switch) AND (traffic ADJ processor) AND (database) AND characteristic AND route AND (SLA) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR               | ON      | 2004/10/18 09:59 |
| S10   | 7562 | switch AND traffic AND processor AND management AND database AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR               | ON      | 2004/10/04 16:42 |

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| S11 | 88    | switch AND (traffic ADJ characteristic) AND processor AND database AND (@AD<"20010329" OR @PRAD<"20010329")   | US-PGPUB; USPAT | OR | ON | 2004/10/04 16:43 |
| S12 | 125   | switch AND (traffic ADJ management) AND database AND characteristic AND service AND route AND node AND processor AND (@AD<"20010329" OR @PRAD<"20010329")   | US-PGPUB; USPAT | OR | ON | 2004/10/05 08:37 |
| S13 | 10894 | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON | 2004/10/15 12:14 |
| S14 | 19    | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS AND switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND node AND criteria AND memory AND store AND (service ADJ level ADJ agreement) AND (trigger OR interrupt) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR | ON | 2004/10/05 11:41 |
| S15 | 20    | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND (switch ADJ processor) AND traffic AND management AND database AND service AND route AND node AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON | 2004/10/05 11:43 |
| S16 | 938   | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND traffic AND processor AND database AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON | 2004/10/05 12:08 |
| S17 | 217   | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND traffic AND processor AND database AND management AND node AND queue AND buffer AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON | 2004/10/05 12:10 |
| S18 | 141   | ((370/230-237,252,389,395.53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND traffic AND processor AND database AND management AND node AND queue AND buffer AND utilization AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON | 2004/10/05 12:10 |
| S19 | 12    | switch AND (traffic ADJ processor) AND management AND database AND characteristic AND route AND utilization AND node AND SLA AND memory AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON | 2004/10/05 13:24 |
| S20 | 239   | switch AND utilization AND database AND (service ADJ level) AND route AND utilization AND route AND guarantee AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON | 2004/10/05 13:30 |

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| S21 | 148   | switch AND utilization AND database AND (service ADJ level) AND route AND utilization AND route AND guarantee AND queue AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/05 13:30 |
| S22 | 11142 | ((370/229,230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND node AND criteria AND memory AND store AND (service ADJ level ADJ agreement) AND (trigger OR interrupt) AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR | ON  | 2005/08/02 14:02 |
| S23 | 1     | ("6789118").PN.  | USPAT; USOCR    | OR | OFF | 2004/10/15 12:13 |
| S24 | 9     | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND characteristic AND service AND route AND entries AND node AND criteria AND memory AND store AND (service ADJ level ADJ agreement) AND (trigger OR interrupt) AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")     | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:40 |
| S25 | 0     | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND occupancy AND service AND route AND entries AND node AND buffer AND memory AND store AND (service ADJ level ADJ agreement) AND (trigger OR interrupt) AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")            | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:41 |
| S26 | 1     | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND occupancy AND service AND route AND entries AND node AND buffer AND memory AND store AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:45 |
| S27 | 1     | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND occupancy AND service AND route AND entries AND node AND buffer AND memory AND store AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:46 |
| S28 | 1     | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS, AND switch AND traffic AND processor AND management AND database AND occupancy AND service AND route AND entries AND node AND buffer AND memory AND store AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:46 |

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| S29 | 1    | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND traffic AND processor AND database AND occupancy AND route AND node AND buffer AND memory AND store AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:46 |
| S30 | 1    | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND traffic AND processor AND database AND occupancy AND route AND node AND buffer AND memory AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")           | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:47 |
| S31 | 6    | ((370/230-237,252,389,395,53,397,400-401,411-412,468) OR (709/226,251)).CCLS. AND switch AND processor AND occupancy AND route AND node AND buffer AND memory AND PDU AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")                                    | US-PGPUB; USPAT | OR | ON  | 2004/10/15 13:47 |
| S32 | 1712 | switch AND processor AND database AND congestion AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2005/08/03 09:16 |
| S33 | 12   | switch AND processor AND (traffic ADJ database) AND congestion AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/19 14:06 |
| S34 | 66   | switch AND processor AND (management ADJ database) AND congestion AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2004/10/18 14:20 |
| S35 | 784  | switch AND processor AND database AND congestion AND queue AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/18 14:21 |
| S36 | 519  | switch AND processor AND traffic AND database AND congestion AND queue AND buffer AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2004/10/18 14:21 |
| S37 | 147  | switch AND processor AND traffic AND database AND (congestion ADJ control) AND queue AND buffer AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2005/08/03 15:14 |
| S38 | 119  | switch AND processor AND traffic AND database AND (congestion ADJ control) AND queue AND buffer AND IP AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2004/10/18 14:22 |
| S39 | 38   | switch AND processor AND traffic AND database AND (congestion ADJ control) AND queue AND buffer AND IP AND PSTN AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2004/10/18 14:22 |
| S40 | 1    | ("6775273").PN.   | USPAT; USOCR    | OR | OFF | 2004/10/19 09:40 |

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| S41 | 1     | ("6628629").PN.  | USPAT; USOCR    | OR | OFF | 2004/10/19 09:40 |
| S42 | 0     | switch AND (traffic ADJ database) AND (multiport ADJ RAM AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2004/10/19 14:08 |
| S43 | 0     | switch AND (traffic ADJ database) AND (multiport ADJ memory) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 16:27 |
| S44 | 31    | switch AND (traffic ADJ database) AND (memory) AND RAM AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2004/10/19 14:08 |
| S51 | 19    | ((370/229,230-237,252,389,395.53.397,400-401,411-412,468) OR (709/226,251)).CCLS AND switch AND (traffic ADJ database) AND (memory) database) AND congestion AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2005/04/13 16:01 |
| S52 | 0     | ((370/229,230-237,252,389,395.53.397,400-401,411-412,468) OR (709/226,251)).CCLS AND switch AND (traffic ADJ database) AND (memory) AND RAM AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")   | US-PGPUB; USPAT | OR | ON  | 2005/04/13 16:00 |
| S53 | 2     | ((370/229,230-237,252,389,395.53.397,400-401,411-412,468) OR (709/226,251)).CCLS AND switch AND (traffic ADJ processor) AND management AND database AND characteristic AND service AND route AND entries AND node AND criteria AND memory AND store AND (SLA) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR | ON  | 2005/04/13 16:01 |
| S54 | 17469 | ((370/229,230-237,252,389,395.53.397,400-401,411-412,468) OR (709/226,251)).CCLS.  | US-PGPUB; USPAT | OR | ON  | 2005/08/03 08:47 |
| S55 | 1     | ("5638371").PN.  | US-PGPUB; USPAT | OR | OFF | 2005/08/02 14:04 |
| S56 | 4430  | ((370/229,230-237)).CCLS.  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 14:13 |
| S57 | 4870  | ((370/252,389)).CCLS.  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 15:00 |
| S59 | 5299  | ((370/395.53.397,400-401)).CCLS.   | US-PGPUB; USPAT | OR | ON  | 2005/08/02 15:52 |
| S60 | 406   | (multiport ADJ memory) AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 16:27 |
| S61 | 247   | (multiport ADJ memory) AND RAM AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 16:27 |

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| S62 | 43   | (multiport ADJ memory) AND RAM AND concurrent AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")                                  | US-PGPUB; USPAT | OR | ON  | 2005/08/02 16:43 |
| S63 | 1    | ("6011730").PN.   | USPAT           | OR | OFF | 2005/08/02 16:37 |
| S64 | 1    | ("5978889").PN.   | USPAT           | OR | OFF | 2005/08/02 16:43 |
| S65 | 3648 | ((370/411-412,468)).CCLS.   | US-PGPUB; USPAT | OR | ON  | 2005/08/03 08:11 |
| S66 | 2022 | ((709/226,251)).CCLS.   | US-PGPUB; USPAT | OR | ON  | 2005/08/03 08:48 |
| S67 | 924  | switch AND processor AND database AND congestion AND register AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")                  | US-PGPUB; USPAT | OR | ON  | 2005/08/03 09:16 |
| S68 | 58   | switch AND processor AND database AND congestion AND register AND SLA AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")          | US-PGPUB; USPAT | OR | ON  | 2005/08/03 11:07 |
| S69 | 1    | ("20020133593").PN.   | US-PGPUB        | OR | OFF | 2005/08/03 11:07 |
| S70 | 843  | switch AND processor AND traffic AND database AND register AND payload AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329")         | US-PGPUB; USPAT | OR | ON  | 2005/08/03 15:16 |
| S71 | 484  | switch AND processor AND traffic AND database AND register AND payload AND RAM AND (@AD<"20010329" OR @PRAD<"20010329" OR @RLAD<"20010329") | US-PGPUB; USPAT | OR | ON  | 2005/08/03 15:37 |
| S72 | 1    | ("20020071450").PN.   | US-PGPUB        | OR | OFF | 2005/08/03 15:37 |